

**Informational Items List:
Potential Information Items regarding Issues of Concern
in the Santa Monica Bay Watershed**

Updated: January 2021

This is a living document for planning purposes and is subject to change.

Preliminary Rank	Topic	CCMP Action Number(s) (if applicable)¹	CCMP Action(s) Summary²
1	Mitigating impacts of sea level rise in Santa Monica Bay, such as sea level rise impact on infrastructure	6, 24	Restore coastal strand and foredune habitats to beaches and sandy shores to improve coastal resilience; Support the inclusion of coastal resilience through natural means and softscape measures into local coastal plan updates
2	Advancing local wetlands restoration	12	Restore smaller coastal lagoons and other wetland types to increase wetland habitat area and condition throughout the watershed
3	Municipal Separate Storm Sewer System (MS4) permit progress/implementation	16, 17, 28, 41, 43	Support of the implementation of activities and projects that help achieve TMDL goals; Infiltration, capture, and reuse of stormwater and dry-weather runoff; Support efforts of disadvantaged communities; Facilitation of research, monitoring, and assessments to inform water quality objectives; Implementation of the Safe Clean Water Program

¹ The 2018 Comprehensive Conservation and Management Plan (CCMP) Action Plan is available online at https://www.smbrc.ca.gov/about_us/smbrc_plan/docs/smbnep_ccmp_action_plan_2018.pdf.

² TBD: To be determined; TMDL: Total Maximum Daily Load.

Preliminary Rank	Topic	CCMP Action Number(s) (if applicable)¹	CCMP Action(s) Summary²
4	Safe Clean Water Program project development	43	Participate in advisory board and support implementation of projects from the new funding mechanism
5	Ocean acidification	36	Monitor chemical, physical, and biological characteristics in the Bay to inform climate change impacts such as ocean acidification
6	Diversity, equity, and inclusion	28, many	Support efforts of disadvantaged communities to achieve healthy habitats, implement green infrastructure, and reduce pollution
7	Sediment management and beneficial reuse of natural sediments	44	Support the development and implementation of a comprehensive regional sediment management plan for restoring natural hydrological functions of river systems and mitigating impacts from climate change
8	Invasive species management	26	Participate in research, education, outreach, and policy on invasive species removal and control
9	Reuse, recycling, and advanced wastewater treatment	21	Support policies that promote reuse, recycling, and advanced wastewater treatment to reduce reliance on imported water sources
10	Restoration "philosophy"	Many	TBD
11	Plastic trash pollution increase during pandemic and local government response	32	Reduce marine debris by supporting bans on single-use items, conducting outreach, and participating in trash reduction programs

Preliminary Rank	Topic	CCMP Action Number(s) (if applicable)¹	CCMP Action(s) Summary²
12	Harmful algal blooms	35	Monitor and inform management actions for Harmful algal blooms
13	Information sharing and facilitation of State-wide desalination policy implementation	19	Support minimization of biological impacts of water intake and discharge from coastal power generation and desalination facilities, including public engagement and education
14	Quantification of minimum in-stream flow needs	41	Facilitation of research, monitoring, and assessments to inform water quality objectives
15	DDT dumping/remediation for newly uncovered disposal site	29	Reduce health risks of swimming in contaminated waters and consuming contaminated seafoods